

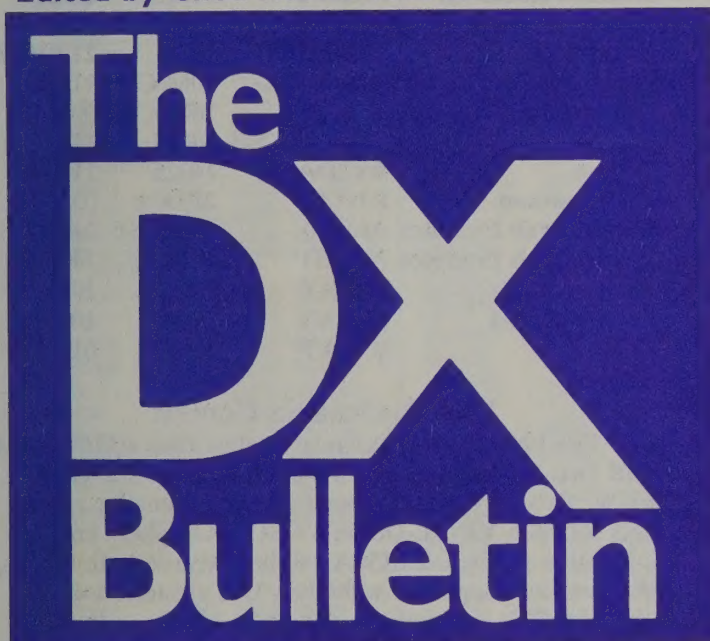
**Jan Mayen - JX** Per-Einer Dahlen LA7DFA will operate as **JX7DFA** (EU-22) Oct. 5-April, 1991, primarily on the low bands and 10 meters. He prefers CW, on 3501, 7004, 10110, 14010, 18080, 21010, 24910, and 28010 kHz. QSL to his new home address: Romolslia 58, 7029 Trondheim, Norway, with SAE and IRCs, please.

**Nauru - C2** Jack Haden VK2GJH will operate from the club station **C21NI** (OC-31) Oct. 17-24, 80-10 meters. Try 28520 kHz 19-2200Z, and 03-0500Z, and the Anza net on 21203 kHz at 0430Z. QSL to his home address: Box 299, Ryde NSW 2112 Australia.

**Malta - 9H** Several members of the Liverpool (England) Amateur Radio Society will operate from Gozo Island (EU-23) Oct. 3-17, 80-6 meters, SSB, CW, and possibly RTTY. QSL via operators' home call signs.

**Monaco - 3A** Peter ON4AHI is active **3A/** to Sept. 29, 10-20 meters, CW and SSB. QSL home call.

Edited by Chod Harris **VP2ML**



America's Premier Weekly Amateur Radio Publication

■ **RTTY Report:** Some regulars: **5Z4BI** 21090± 1930Z; **HV3SJ** 21087 1730Z; **TY1PS** 21086 2200Z. Some active stations: **TA3D** 14090 0520Z; **9J2BO** 21089 1420Z; **UJ8HCO** 21093 1525Z; **FR4FR** 21072 ARQ 1620Z; **9Q5UN** 21085 2100Z; **ZD8GT** 21087 2345Z; **5N8ALE** 14077 FEC 0510Z; **TU2BB** 21074 ARQ 1130Z; **J28TY** 21092 1315Z; **SU1ER** 21080 ARQ 1400Z; **EA9AN** 14073 ARQ 1730Z; **5W1KT** 28088 2345Z; **VP8BFH** 21093 0000Z; **FK8BG** 14074 ARQ 0630Z; **TR8AHO** 21091 1700Z; **TL8TM** 21072 ARQ 1730Z; **ZD9BV** 14086 1945Z.

■ **Islands On The Air:** Bob Stewart **KW2P** will operate from Islamorada in the Florida Keys (NA-62) Oct. 18-Nov. 2, on the IOTA frequencies and 17 and 12 meters. QSL **KW2P**. **YV5ENI/5** will be active around mid-October from some Venezuelan islands. QSL **I2YAE**. **A35KB** is now on Nuiäfo'ou Island (OC-123). Try 20-meter SSB around 0600Z. **UV9CBF/UAØX** is a planned operation from Ratmanova Island (Big Diomedé) (AS-61), in October or November.

### Reserve Your Island - CQWW

- **GJ3XTT** in the SSB test is Don Field **G3XTT**, in the single-op, all-band category.
- **GU6UW** is the multi-single entry of the Chiltern DX Club in the SSB test. (Thanks DX News Sheet.)
- **J37DX** is the multi-multi entry of Harry Flasher **W8KKF** et al for the SSB test. QSL **W8KKF**. CW and RTTY outside the test. QSL other operators **J3/** via their home calls.
- **V31KF** is an multi-single entry by **K5GA**, **W5ASP**, and **WB5N** in the SSB test. They'll be there Oct. 24-30. QSL to **W5ASP**, and not to the non-functioning **V3** bureau.
- **PJ1B** will be back as a multi-multi in the SSB test, competing head to head with the Finnish group. They'll pay particular attention to the grayline openings at 10 and 2200Z. QSL to **K2SB**.
- **ZF2ML/8** will be a multi-multi entry in the SSB test from Little Cayman Island, by Tony **WB2P** (**ZF2ML**) and Richard **K3IPK** (**ZF2MZ**). QSL home calls.
- **9T5E** is the contest call of Sig **9Q5EE** in the SSB test. QSL to **K1RH**.
- **A61AD** by **WB2DND** is postponed. Don Greenbaum will wait for a more peaceful time to visit the Persian Gulf.
- **C6AFQ** will be a multi-single entry in the CW test, by Jim Cain **K1TN** (past editor of The DX Bulletin), and Jim Kearman **KR1S**. QSL **C6AFQ** to Box 42, Andover CT 06232, and **C6A/KR1S** to **KR1S**. Every contest contact will be automatically QSLed via the bureau, with special recognition for working **C6AFQ** on six bands.

### Shortly Noted

- **CS9M** from Madeira (AF-14) operates until Sept. 26.
- **7J1ADJ/JD1** is Joe on Minami Torishima (OC-73) for a week or two. Try 24950 kHz at 0000Z, and 3795 kHz at 1030Z.
- **3D2XV** from Rotuma (OC-60) during October is Bing **VK2BCH**, who prefers SSB and net operation.
- **VP8CDJ** is Gordon on South Georgia (AN-07) on SSB only (CW QSOs are by a pirate). QSL **GM4KLO**.
- **7O1AA** from the Republic of Yemen is on 21335 kHz 09-1000Z weekends, according to **W1AW**.
- **5R8JS/p** will be active to October 7, on IOTA frequencies (see Issue 556), according to **W1AW**. QSL to **F5IL**.
- **FY5FG** is often on 28026 kHz at 1300Z Saturdays.
- **9L1US** has a sked on 21237 kHz at 1900Z Sundays.
- **S92LB** has been showing up on 21220 kHz at 2000Z.
- **WA4TLI** and **AA4VK** will be traveling in, and operating from, Leningrad Oct. 7-10, Moscow Oct. 10-16, and Uzbekistan UI Oct. 16-22. QSL any QSO to respective home calls.
- **5W1HM** Kiyoko intends to operate from Tokelau **ZK3** (OC-48) for most of October. QSL to Box 3, Tokaimura 31911, Japan.
- **SSB Net** check-ins: **14160 kHz**: **TU2UR** **VK8BXX** (South Orkneys); **14222**: **H44AP** **5V7SA** **C21JM**; **14227**: **BY1QH** **AH9AC** **YJ8RN** **5W1HM** **VK6PY** **VK8BXX**; **14256**: **5R8JD** **VP8CED** (Falklands) **TZ6PS** **HKØTCN** **FR5ZU/J** **7Z1AB** **ZC4DG**; **21335**: **EA6ZZ** **HZ1AB** **5Z4FM** **ST4/WZ6C** **ZS9A**.



## Propagation

### Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
September 1990	Date Flux A K	Date Flux A K
28 Low Normal	09/01 167 26/23 3	08/04 183 08/10 2
29 High Normal	09/02 165 00/08 0	08/05 174 06/08 2
30 High Normal	09/03 157 03/10 1	08/06 166 09/09 3
October 1990		
1 High Normal	09/04 160 08/11 2	08/07 166 07/09 2
2 High Normal	09/05 157 16/16 3	08/08 175 07/09 2
3 High Normal	09/06 154 15/12 3	08/09 176 07/08 2
4 Low Normal	09/07 160 15/18 2	08/10 178 07/08 2
5 High Normal	09/08 159 07/11 2	08/11 180 10/11 2
6 High Normal	09/09 166 10/10 2	08/12 181 06/10 2
7 High Normal	09/10 168 11/12 3	08/13 185 13/17 2
8 Low Normal	09/11 176 25/22 3	08/14 186 16/22 2

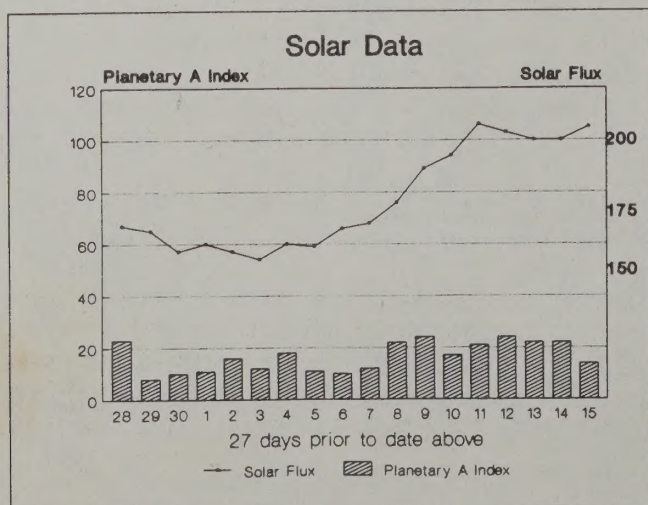
### Propagation Watch

The solar flux peaked at a relatively low 208 on Sept. 20, before dropping back below 200. The sunspot regions that produced the high flux values of mid-August were much quieter this solar revolution.

The flux will fall to a minimum over the next week, and rise again in mid-October. Pay attention to the band conditions this weekend; they are a good indicator of what to expect 27-28 days later, during the CQWW SSB test.

Although solar flux levels have remained relatively low, propagation on the higher bands has been very good. The current flux levels have been sufficiently high to keep 10 and 12 meters open during daylight hours. We are also receiving a few reports of 10-meter long-path openings, occurring 3-5 hours after local sunset. Signals are weak, but workable. Unfortunately, only a handful of DXer pay any attention to 10 and 12 meters this long after local sunset, so these openings often pass unnoticed.

Fortunately for DXers, the geomagnetic field has remained rather stable. This means that the early morning long path on 20 meters continues to be an excellent spot to chase DX. The polar path has been quite good as well, with no more than the usual fading. However, geomagnetic activity has remained high enough to increase absorption on the low bands, and 80-meter DX is still rare. The low bands should improve as the days shorten in the northern hemisphere. If we get a few days in a row of very low geomagnetic activity (K indices of 2 or less), check out 75 and 80 meters around sunset, and again an hour or two before local sunrise.



### Regulars

■ Ascension Island	ZD8LII	21018±	21-2400Z
■ Asiatic RSFSR	UAØXAO	3503	1300Z
■ Botswana	A22AA	28485	1600Z
■ Burkino Faso	XT2BW	15M SSB	22-2400Z
■ Chagos	VQ9TB	14006	1230Z
■ Djibouti	J28NU	10M CW	1730Z
■ Djibouti	J28NU	14012	0330Z
■ Fiji	3D2JH	14026	06,10Z
■ Gabon	TR8GL	28455±	1500Z
■ Iceland	TF3CW	21015±	16-2300Z
■ Jordan	JY9SR	18075	0130Z
■ Kerguelen	FT4XG	28480	1200Z
■ Kerguelen	FT5XH	28440	1100Z
■ Mauritius	3B8CF	10105	0230Z, 13Z
■ Mayotte	FH5EJ	28010	15-1600Z
■ New Caledonia	FK8FG	20M CW	0630Z
■ Nicaragua	YN/SMØIG	24895	1400Z
■ Nicaragua	YN/SMØIG	14006	0500Z
■ Oman	A41JV	14005	0000Z
■ Reunion Island	FR5DX	28500±	1830Z
■ Rodriguez Island	3B9FR	14021	1300Z
■ Rwanda	9X5HG	15M	21-0100Z
■ Singapore	9V1JY	20M CW	1100Z
■ Sri Lanka	4S7CF	20M CW	00, 11Z
■ Sudan	ST2/G4WYG	28017	1415Z
■ Taiwan	BV2DA	14025	1145Z
■ Turkmenistan	RH8AD	21030±	0320Z
■ United Arab Emirates	A61AD	10M SSB	1400Z
■ United Arab Emirates	A61AD	14190±	1400Z
■ West Malaysia	9M2AZ	14035±	1050Z
■ West Malaysia	9M2AX	14027	1045Z
■ Zone 23	RVØYF	21010	0100Z

### VK-ZL-Oceania Contest

The 1990 VK-ZL-Oceania Contest runs 1000Z Oct. 6-1000Z Oct. 7 for phone, and 1000Z Oct. 13-1000Z Oct. 14 for CW. Exchange signal reports and serial numbers. Two points for each VK-ZL-Oceania QSO. Multipliers are VK-ZL-Oceania prefixes. ZL15ØA will be active in both modes, and counts as a separate multiplier. Use separate logs for each band. This year, overseas stations may operate the entire 24 hours of the test, contrary to the QST listing. Logs to John Litten ZL1AAS 146 Sandpit Road, Howick, New Zealand, by February 15.

### Contributors

This Issue of *The DX Bulletin* would not have been possible without the invaluable assistance of the following: KH6BZF, SESC, 9Q5EE, AA4MM, AA5NN, AA6WJ, AB8K, DXNS, DXPress, G4CVS, K1HDO, K1JKS, K1TN, K2AJY, K2OLG, K3ZPG, K4BAI, K4GLU, K4IQJ, K4LNA, K5GA, K6FD, K6FD, K6MJ, K6MJ, K6ZH, K7ABV, K7JA, K7UOT, K7VAY, K8CV, K9UE, KA1BSZ, KA1MUY, KA1NCN, KA3DBN, KD7SO, KD9RG, KF6HI, KI6YB, KJ4BK, KJ9I, KK6H, KM9J, KT7H, KW2P, LA7DFA, N1HXR, N4RJZ, N6AV, N6IBP, N8AGU, NL7GP, NO8R, NV8N, NX7K, NZ9R, VE1RJ, W0JRN, W1AM, W1BFT, W1CNU, W4VQ, W6UQF, W7AWA, W7LR, W8CT, W8KKF, W8MEP, WA0RJY, WA4TLI, WA9AQE, WB2DND, WB2P, WB8SFF, WB8YJF, WB8ZRL, WC6I, WD3G, WJ7R, WY2V, ZL1AAS, and NCDXC. Thanks!



# B . A . N . D . P . A . S . S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.  
All "portable" calls listed with country of operation first, regardless of format used on the air.

## RTTY

4U1UN	14086	2323	18	PA
5Z4BI	21083	1935	22	FL
9J2BU	14092	1319	15	NH
9Q5UN	21088	2007	15	OH
EA8ATE	21091	1203	15	OH
FR4FR	21084	1656	22	FL
HV3SJ	21088	1730	15	PA
J28TY	21083	2016	22	FL
SU1HN	14083	0019	12	OH
TA3D	14090	0255	5	OH
TY1PS	21088	1723	22	FL
UZ3DWH	21095	1658	22	FL
V51P	21088	2230	14	PA
VQ9RB	21090	1629	4	OH
YC1YMN	21089	1644	22	FL
YS1RJ	21088	2145	15	PA
ZD8GT	21090	2250	14	PA
ZD8BV	21086	1915	16	OH

## 160 Meters

VK3ZL	1826	1225	11	WA
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## 80 Meters

9L1US	3511	0000	21	FL
UAØXAO	3503	1251	18	CA
ZD8Z	3506	0240	8	OH

## 75 Meters

KG4FG	3795	0239	18	FL
ON4UN	3795	0523	17	FL
UAØFF	3795	1326	15	CA

## 40 Meters

6W1QB	7006	0515	21	OR
9L1US	7005	0014	19	PA
9V1YC	7009	1149	22	FL
EA6NB	7003	0532	18	OR
ES5QA	7012	0254	10	GA
RY9B	7010	2323	20	FL
UAØXAO	7006	0545	21	OR
UC7ØO	7006	0151	19	FL
ZD8CUE	7022	0630	13	IA
ZD8CUE	7005	2250	18	PA

## 30 Meters

3B8CF	10105	0225	17	FL
3B8CF *	10107	1410	14	CA
4S7WP	10106	2305	19	FL
9L1US	10101	0010	18	WI
9M2AX	10106	1356	14	CA
FP5DX	10102	2230	17	VA
LZ1GC	10104	2339	20	FL
OY7ML	10104	0014	16	FL
VK6HD *	10104	2301	19	FL
YO3AD	10105	2157	19	FL
ZC4CZ	10104	2122	17	FL

## 20 Meter CW

3B8CF	14035	0312	12	CO
3B8CF	14034	1131	14	IL
3B8DB *	14024	1206	12	CO
3B9FR	14021	1305	16	GA
3D2JH	14026	0555	14	UT
3D2JH	14027	1007	11	IN
4K2PGO	14026	2355	16	IA
4K4QQ	14028	0119	14	FL
4S7CF	14002	2350	8	NH
4S7CF *	14032	1110	16	GA
7Q7LA	14010	0400	11	WA
7Q7RM *	14015	1400	7	WA
9M2AX *	14026	1045	16	GA
9M2ZA *	14038	1050	16	GA
9V1JY	14020	1050	14	OH
A41JV	14004	2350	10	CO
A41JV *	14005	1429	12	CO

AH3C	14028	0240	15	MI
BV2DA	14025	1146	12	AL
BV2TA	14014	1140	15	MI
C21DX	14038	1213	14	CO
CEØZIG	14021	0159	18	FL
CN8SX	14010	1920	6	NY
EA9KD	14025	0434	17	UT
FK8FG	14026	0623	11	OH
FK8GJ	14012	1145	15	OH
FK8GJ	14010	1405	7	WA
FR5DD	14002	0245	15	MI
HSØAC	14025	1055	12	OH
J28NU	14012	0330	11	MT
JT1CS	14018	1412	20	CA
JY9SR	14035	0159	21	FL
KH2L	14010	1130	16	GA
TF1MM	14040	2324	15	VA
TT8AK	14027	0335	10	CA
UI8CQ	14032	1134	7	GA
UL7RDW	14028	0141	7	GA
UM8QDX	14007	0140	7	GA
VQ9AT	14019	0228	10	MI
VQ9TB	14004	1236	14	CA
VS6CM	14004	1314	14	MI
VU2EN	14008	1112	11	CA
VU2TTC	14023	1220	12	AL
YI1BGD	14038	0050	7	DC
YK1AO	14006	0340	11	MT
YN/	14006	0502	13	CO
SMØOIG	14004	2250	6	GA
ZD8CUE	14050	2254	6	GA
ZD8Z	14034	0028	8	MI
ZK2DQ	14007	1322	11	CO
ZS1AAX *	14024	1445	11	OR

## 20 Meter SSB

5U7NU	14196	2140	12	MD
9L1US	14206	0748	21	GA
9M8MG	14232	1040	10	OH
A25AL	14172	1414	13	MI
A41KJ *	14201	1441	14	CO
A61AD *	14188	1400	12	WA
AP2AU	14205	0006	12	WV
AP5HQ	14177	0200	18	IA
D44BC	14197	0424	13	CA
FH5CB	14227	0318	12	CO
FR5BV	14212	1451	17	CA
FR5DA *	14191	1240	9	MA
FR5DX	14280	1522	9	IN
FR5ZU/E	14280	1214	16	VA
FR5ZU/J *	14280	1520	11	WA
FR7ZV *	14195	1410	12	CO
H44AP	14202	1147	8	WV
HFØPOL	14220	0050	19	PA
South Shetlands				
HKØTCN	14203	0143	12	CT
KC4AAA	14246	0629	13	GA
P29MM	14217	1150	16	VA
TJ1MR	14110	2235	14	NH
UJ8XC	14202	0216	16	VA
VK6CC *	14206	0050	15	VA
VP8BXK	14160	0108	17	CA
VU2JYY *	14170	1416	12	CO
VU2LIZ	14212	1055	7	OH
YJ8AB	14204	0630	7	GA
ZB2AZ	14176	0745	6	GA
ZB2GR	14274	0535	18	OR

## 17 Meter CW

4S7EA	18075	2354	12	DC
FR5EL	18091	0337	16	CA
JY9SR	18075	0129	7	DC
KG4DD	18081	0315	20	CA
LU1ZA	18073	1222	13	NH
South Orkneys				
TA2AO	18082	1843	15	AL

## 15 Meter CW

3B8FN	21030	1820	16	CT
3C1EA	21035	2320	10	CT
4K2POL	21007	0240	5	OH
5U7FF	21015	2146	28	OH
7Q7KG *	21014	0622	18	CA
7Q7RM	21025	1853	14	UT
7X2CR	21018	1839	15	CA
9V1YC	21014	1737	22	FL
9X5HG	21061	2053	15	NH
BY4RB	21022	0220	20	GA
C21DX	21042	0304	13	CA
C53GS	21010	0032	17	GA
DU3/KE9A	21029	2340	12	OR
FH5EJ	21019	1800	15	CA
HSØAC	21025	0116	9	IN
JT1BR	21025	1231	9	OH
JT1CD	21006	0110	15	CA
PZ1DY	21021	0315	16	CA
RH8AD	21027	0320	17	UT
RVØYF	21010	0049	11	CO
Zone 23				
ST2/	21015	2151	13	MT

## PAØGAM

TF3CW	21012	1536	15	CA
TF3CW	21018	2348	20	FL
UC7ØO	21024	1623	21	FL
UG6GAW	21009	1918	22	FL
UI8GBX	21027	0332	18	CA
UL7GX	21025	0238	14	UT
XX9XJ	21018	0250	5	OH
ZD8LII	21014	2050	12	MI

## 15 Meter SSB

3C1EA	21270	1749	10	MA
5Z4FO	21240	1949	16	CA
6W1PZ	21296	2230	10	MT
9L1US	21330	0103	20	CA
9M8PV	21265	2154	15	NH
9X5HG	21225	0220	8	OH
9X5HG	21325	2045	11	MD
A35PG	21370	1904	15	VA
FR5DX	21295	1919	11	MI
S79X	21264	2109	16	WV
S92LB	21207	2145	17	IA
UAØFF	21290	2325	14	MA
UG6JJ	21317	1808	12	NH
VU2KLS	21285	0101	10	IN
VU2TTC	21290	1810	12	NH
XT2BW	21211	2150	17	IA
ZD7SM	21302	2050	11	MI

## 12 Meters

3B8CF	24900	1400	18	WI
D44BS	24950	1315	15	WI
FH5EJ	24901	2345	15	AL
FP5DX	24948	1526	20	CA
H44AP	24960	0100	15	CA
HZ1HZ	24899	1556	18	WI
KG4DD	24901	2230	14	WI
VQ9FM	24936	1550	15	WI
VS6VT	24893	1354	10	NH
YN/	24896	1355	15	WI

## SMØOIG

## 10 Meter CW

3B8DB	28018	0637	9	NY
3B8FQ	28006	2013	8	NY
5Z4DU	28014	1900	15	IL
5Z4FM	28007	1950	16	CA
6W1QB	28035	1518	5	NY
7Q7KA	28009	1441	15	NH
7Q7LA	28009	1540	5	NY
7Q7RM	28030	1838	18	UT
9J2BO	28035	0728	5	NY
9Y4GR	28006	1537	5	NY

A41JV	28009	1345	7	NY
A47RS	28023	1554	3	NY
C53GS	28010	2337	15	AL
CEØFFD	28010	2018	15	GA
EA8AOF	28024	1728	15	IL
FH5EJ	28022	1511	15	NH
FK8BG	28019	2032	15	CA
FR5BT	28042	1346	16	FL
HSØAC	28027	0635	5	NY
J28NU	28022	1729	3	NY
OD5PL	28029	1455	9	CT
P29PL	28016	1131	3	NY
P29PL	28009	2146	15	NH
PZ1AP	28005	1642	21	FL
ST2/	28021	1300	7	NY
PAØGAM				
ST2/	28016	1415	16	FL
G4WYWG				
TF3CW	28029	1934	2	CA
TR8BY	28030	1612	3	NY
VQ9TB	28007	1704	5	NY
YI1BGD	28014	1127	3	NY
ZC4CC	28009	1333	3	NY
ZD8BOB	28010	2057	10	CA

## 10 Meter SSB

3B8FU	28488	1140	16	NJ
3DAØBK	28500	1348	15	NH
3DAØBU *	28490	0633	18	CA
5NØETP	28543	1640	15	NJ
5N8BRC	28462	1040	16	NJ
5U7NU	28518	1252	15	MD
5Z4BI	28492	1900	9	CA
5Z4FM	28480	1254	5	NY
7Q7KG	28444	1225	16	NJ
7Q7KG	28435	1630	15	NJ
9J2FR	28569	1325	9	IN
9J2FR	28505	2030	15	OH
9L1US	28485	1900	16	CA
9M2DM	28475	1431	7	NY
9Q5TE *	28500	0630	18	CA
A22AA	28487	1600	14	NJ
A22FN	28507	1155	15	NJ
A61AD	28395	1342	17	WI
AP2HJ	28475	1443	7	NY
CN8LU	28435	1316	16	MD
4D4BS	28495	1653	9	IN
EA9UA	28545	1255	16	NJ
FH8CB	28527	1540	15	MI
FR4CN	28430	1240	16	IA
FR5DX	28509	1830	9	WA
FT4XG	28480	1200	16	NJ
FT5XA	28470	1238	14	MD
FT5XH	28440	1045	16	NJ
OD5PL	28550	1515	7	NY
OD5SK	28509	1526	5	NY
RL8PYL	28477	1315	15	MD
SØ1A	28505	1510	14	NH
TA2FB	28539	1412	15	NH
TA8C	28472	1330	15	MD
TR8GL	28450	1518	15	MD
TU2PA	28440	1738	15	MI
TU2QW	28462	1720	9	CA
TU2UI	28525	1225	15	IA
TZ6VV	28427	1720	9	CA
V51GB	28527	1709	16	MD
V51NF	28502	2005	14	NJ
V51P	28510	1328	15	IL
VK6KAJ *	28476	1115	15	NJ
VP8CED	28540	1335	16	MD
XT2BW	28480	1445	18	IA
Z21FO	28435	1658	16	MD
Z21GU	28660	1600	16	MD
Z21GZ	28545	1110	15	NJ
ZD7VC	28473	1341	16	MD



90/10

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## FIRST CLASS MAIL

# Calendar

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(Changes and hot info in boldface.)

Algeria - 7X	7X2FK 14200 ± 0520Z	I556	Mayotte - FH	FH5EJ 28010 15-1600Z	I557
	7X2CR 21025 1800Z	I556	Micronesia - V6	by VE3s Oct. 16-21, 24-31	I556
Anguilla - VP2E	VP2EBN Oct. 1-8	I552	Minami Torishima	7J1ADJ/JD1 now	I556
Ascension - ZD8	ZD8LII 21018 ± 21-2400Z	I557	Monaco - 3A	3A/ON4AHI to Sept. 29	I557
	ZD8Z 24896/18Z 21034/20Z	I555	New Caledonia - FK	FK8FG 20M CW 0630Z	I557
Asiatic RSFSR	UAØXAO 3503 1300Z	I557	Nicaragua - YN	SMØOIG/YN 24895/14Z 14006/05Z	I557
	EKØAC 14012 kHz 1000Z	I555	Ogasawara - JD1	JH1QDB/JD1 Sept. 22-30	I551
Bahamas - C6	WA2ICE/C6A Oct. 6-13	I555	Oman - A4	A41JV 14005 0000Z	I557
Belau - KC6	by VE3s Oct. 9-16	I556	Reunion Island - FR	FR5DX 14185 ± /03, 12Z, 28500 ± 1830Z	I557
Bermuda - VP9	K1EFI/VP9 Sept. 21-Oct. 2	I554	Rodriguez Island - 3B9	3B9FR 14021/13Z 21010/17-19Z I557	I557
Botswana - A2	A22AA 14200 ± /15Z 21235 ± /16Z I555	I555	Rotuma - 3D	3D2XV by VK2BCH in Oct.	I557
	A22AA 28485 1600Z	I557	Rwanda - 9X	9X5HG 15M CW and SSB 21-0100Z	I557
Burkina Faso - XT	XT2BW 15M SSB 22-2400Z	I557	Sao Tome - S9	S92LB 21220 2000Z	I557
Chagos - VQ	VQ9TB 14006 1230Z	I557	Sierra Leone - 9L	9L-/GØGWA 10101 22-0100Z	I556
China - BY	BY4RB 21024/0130Z, 14027/12Z I556	I556		9L1US 21237 1900Z Sunday	I557
Djibouti - J2	J28NU 10M CW/1730Z, 14012/0330Z	I556	Singapore - 9V	9V1JY 14015 ± 1100Z	I557
	J28RQ now active	I556	South Georgia - VP8	VP8CDJ now	I554
Equatorial Guinea	3C1EA 21037 2230Z	I555	South Sandwich - VP8	Nov. 20-Dec. 13 VP8SSI	I545
Estonia - ES	ES1QD 24903 1600Z	I556	Sovereign Bases - ZC4	ZC4HMS in October	I556
Fiji - 3D	3D2JH 14026 06, 1000Z	I557	Sri Lanka - 4S	4S7CF 14004 0000Z, 1100Z	I557
Gabon - TR	TR8BY 28020 11-1630Z	I556		4S7WP 18070 1145Z, 1900Z	I556
	TR8GL 28455 ± 1500Z	I557		4S7EA 14009 0015Z	I556
Hong Kong - VS6	VS6/K9EL 20M CW 1130Z	I555	Sudan - ST	WZ6C/ST4 10M CW 1830-2200Z	I555
Iceland - TF	TF3CW 21015 ± 16-2300Z	I557		WZ6C/ST4 21007 ± 0100Z	I556
India - VU	VU2GI 21270 0200Z	I555	Taiwan - BV	ST2/G4WYG 28017 1415Z	I557
Ivory Coast - TU	TU2QW 28460 1200Z	I556	Thailand - HS	BV2DA 14015 1145Z	I557
Jan Mayen - JX	JX7DFA Oct. 5-1991, CW	I557		HSØAIT/HSØAC Oct. 4-20	I553
Johnston Island - KH3	AH3C 28487/01Z 14026/03, 14Z	I556		HSØAC 14025 1030Z	I555
Jordan - JY	JY9SR 18075 0130Z	I557	Tokelau - ZK3	by 5W1HM in October?	I557
Kenya - 5Z	5Z4BI 28490 1930Z	I556	Turkmenistan - UH	RH8AD 21030 ± 0320Z	I557
Kerguelen - FT-X	FT5XA 10M SSB 1400Z	I556	United Arab Emirates	A61AD 14190 ± 10M SSB 1400Z I557	I556
	FT4XG 28480 1200Z	I557	Walvis Bay - ZS9	ZS9A 28610 1500Z Sunday	I556
	FT5XH 28440 1100Z	I557	West Malaysia - 9M	9M2AX 14027 1045Z	I557
Liechtenstein - HBØ	HBØ/HB9NL to Oct. 20	I555		9M2AZ 14035 ± 1050Z	I557
	HBØ/PA3s EZX, FQA Sept. 27-30	I556	Yemen - 7O	7O1AA 21335 09-1000Z Sat-Sun.	I557
Madagascar - 5R	5R8JS/p to Oct. 7?	I557	Zambia - 9J	9J2BO 20M CW 1200Z	I555
Malawi - 7Q	7Q7KG by Colvins now	I555	Zone 23	RVØYF 21010 0100Z	I557
	7Q7RM 14015 1300Z	I556			
Mali - TZ	TZ6VV 28430 2130Z	I556			
Malpelo - HKØ	HKØTU Nov. 3-7	I551			
Malta - 9H	9H1XX Sept. 23-Oct. 21	I552			
	by Liverpool ARS Oct. 3-17	I557			
Marshall Islands - V7	by VE3s Oct. 31-Nov. 4	I556			
Mauritius - 3B	3B8CF 10105 0230Z, 1300Z	I557			
	3B8CF 24895 14-1700Z	I556			

## DX Gatherings and Contests

Sept. 29-30	CQWW RTTY Contest	CQ
Sept. 29-30	RSGB HF Convention, Daventry	I548
Oct. 6-7	California QSO Party	CQ
Oct. 6-7	VK-ZL-Oceania SSB Test	I557
Oct. 13-14	VK-ZL-Oceania CW Test	I557
Oct. 27-28	CQWW SSB Contest	CQ

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P.O. Box 50  
Fulton, CA 95439  
U.S.A.